

Preliminary Classification:  
 Proposed Class:  
 Subclass:

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application  
 Commissioner for Patents  
 PO Box 1450  
 Alexandria, Virginia 22313-1450

## NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Jay A. Vorndran

For (title): **METHOD OF APPLYING FLUX TO MOLTEN METAL**

17858 U.S. PTO  
 10/620965  
 07/15/03



## 1. Type of Application

This transmittal is for an original (nonprovisional) application.

## 2. Benefit of Prior U.S. Application (35 U.S.C. § 119(e), 120 or 121)

This application claims the benefit of U.S. Provisional Application No. 60/396,606 filed July 16, 2002.

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**CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) AND 1.10\***  
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I hereby certify that, on the date shown below, this correspondence is being:

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 37 C.F.R. Section 1.8(a)

## 37 C.F.R. Section 1.10\*

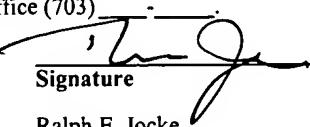
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## TRANSMISSION

transmitted by facsimile to the Patent and Trademark Office (703)

Date: JULY 15, 2003

  
 Signature

Ralph E. Jocke  
 (type or print name of person certifying)

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 Since the filing of correspondence under [Section] 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.*

**3. Papers Enclosed**

**A. Required for filing date under 37 C.F.R. 1.53(b) (Regular) or 37 C.F.R. 1.153 (Design) Application**

17 Page(s) of Specification

3 Page(s) of Claims

2 Sheet(s) of Drawing(s)--Formal

**B. Other Papers Enclosed**

3 Page(s) of declaration and power of attorney

1 Page(s) of abstract

3 Page(s) of Application Data Sheet

1 Page(s) Non-publication Request

**4. Additional Papers Enclosed**

Information Disclosure Statement (37 C.F.R. 1.98)

Form PTO-1449 (PTO/SB/08A and 08B)

Citations (10 References)

**5. Declaration or Oath**

Not enclosed.

**6. Inventorship Statement**

The inventorship for all the claims in this application is the same.

**7. Language**

English

**8. Assignment**

An assignment of the invention to American Metal Chemical Corporation will follow.

**9. Fee Calculation (37 C.F.R. Section 1.16)**

Regular Application

CLAIMS AS FILED					
Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 CFR 1.16(a) \$750.00
Total Claims (37 CFR 1.16(c))	12	- 20 =	0 x	\$18.00	\$0.00
Independent Claims (37 CFR 1.16(b))	1	- 3 =	0 x	\$84.00	\$0.00
Multiple Dependent Claim(s), if any (37 CFR 1.16(d))			+	\$270.00	\$0.00
Filing Fee Calculation					\$750.00

**10. Small Entity Statement(s)**

This is a filing by a small entity under 37 C.F.R. Sections 1.9 and 1.27. Applicant is a small entity.

Filing Fee Calculation (50% of above) \$375.00

**11. Fee Payment Being Made at This Time**

Not. enclosed.

No filing fee is to be paid at this time.

Customer No. 07733

  
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330-721-0000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Jay A. Vorndran )  
Serial No.: (unknown) )  
Filed: Herewith )  
For: METHOD OF APPLYING FLUX )  
TO MOLTEN METAL

**Non-publication Request Pursuant to 37 C.F.R. § 1.213**

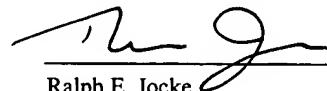
Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

THE ABOVE REFERENCED APPLICATION FILED HEREWITH IS NOT TO BE  
PUBLISHED UNDER 35 U.S.C. § 122(b).

It is hereby certified that the invention disclosed and claimed in the above-referenced application has not been and (unless this non-publication request is first rescinded in accordance with 37 C.F.R. § 1.213(b)) will not be the subject of an application filed in another country, or filed under a multilateral agreement, that requires publication of the application at eighteen (18) months after filing.

Respectfully submitted,

  
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